

Product Information

Finishing



Edition 2016

RODA® Pur 5082 – NMP-free and NEP-free polyurethane dispersion

Product properties

RODA® Pur 5082 is a NEP-free and NMP-free gloss polyester forming a hard film with a pleasant touch and an excellent levelling, mainly used as gloss component in water-based matt top coats for automotive leather articles with high performances.

RODA® Pur 5082 is also suitable for all other kind of leather articles, from shoe upper to leather goods and upholstery to achieve a high level of gloss maintaining a natural look on the leather.

The main advantages of RODA® Pur 5082 are the following:

- Good wet and dry rub fastness;
- High resistances to solvents;
- Good flexes and resistances to abrasions;
- Excellent resistances to hydrolysis;
- High heat and light fastness;
- Good adhesion properties.

Application

RODA® Pur 5082 can be applied by roller coater or by spray gun, alone as it is or in combination with other polyurethanes and/or acrylic resins from our RODA® Pur and RODA® Fix ranges.

Chemical nature

Water based polyurethane dispersion

Appearance

Opalescent light yellow liquid

Dry content

29.0 - 31.0%

pH

7.0 – 9.0

Charge

Anionic

Storage

The product can be stored in its original packaging between 5°C and 35°C for 12 months.

Safety

For safety information see the safety data sheet

Regarding toxicological and ecological data see the safety data sheet of above product.

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